

FLASH

Carol Geisler, Lincoln senior, is a finalist in the Westinghouse Science Talent Search. Carol will spend five days in Washington, D.C. with the other 39 national finalists. See story on page 2.

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LINCOLN LOG

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Abraham Lincoln High School, Brooklyn, New York

February, 1964

Trib Sends Forum Reps

By LINDA NOTT

This month Lincoln will receive two delegates from the New York Herald Tribune Youth Forum. 17 year old Chooi See Chua from Penang, Malaysia and 18 year old Serban Protopopescu from La Paz, Bolivia, will spend 20 days in this country. Our guests will live with two Lincoln students, thus enabling the visitors to witness American family life and customs.

This year Chooi See has been kept busy in Malaysia, where besides taking various academic exams she is chairman of the school's literary and debating society, head section leader of the Red Cross Society in the school and an active member of the church's Youth Fellowship. Chooi See Chua is fascinated by the study of science and plans to become a chemist.

Serban, also interested in science, admits that he excels in both physics and chemistry. Since 1960 Serban has spent his vacation touring his own country. He has visited San Borja, in the Beni Province, where the most extensive prairies of Bolivia are found. His varied enjoyments include: classical music, swimming and chess. He hopes to specialize in nuclear physics in the United States.

Chooi See will be staying at the home of Lincoln senior Bonnie Worthman. Serban Protopopescu's host will be G.O. Treasurer Danny Engelhardt.

Let us wholeheartedly welcome both delegates.

Teachers Net Win At Student-Faculty Meet

Lincoln teachers, displaying fine teamwork, outclassed the students in the student-faculty volleyball game held January 10.

After a preliminary match in which a combined Log-G.O. student team beat a combined Athletika-Girls Gym Leaders student team, the teachers faced three different student teams, and defeated them all.

The first two student teams the teachers faced were composed of pupils picked by lot from those who had made applications to play. But they were no match for the teachers, who had little trouble in winning, 21-6, and 11-2.

The climax of the evening was the final game, in which the faculty played against those students who had starred in the three previous games. The match was even for more than half the game, but the teachers finally pulled away and emerged with a 21-14 victory.

In the preliminary game, 'brains beat brawn' as the Log-G.O. team came from behind to out-volley the Athletika-Leaders, 11-8, in the closest match of the evening.

Varsity Group Stage 'Goodbye, My Fancy'

The members of Lincoln's dramatic workshop will present the annual Varsity Show during the coming term. This year's play, "Good-bye, My Fancy" by Fay Kanin, is a comedy in three acts. The production is directed by Mr. Jerome Fishman. Mrs. Francine Berger is in charge of props and publicity.

Although the play is a comedy, it is not a farce as were the previous varsity shows. Rather, it humorously presents the situation of a woman who was formerly a war correspondent, but is now a congresswoman returning to her alma mater to receive an honorary degree. Instead of the pleasant weekend with old friends and teachers she expected, she finds herself confronted with people who oppose her beliefs concerning free thought and exchange of ideas. Although some of her former friends are now her opponents, she is also surprised to discover that she has some new allies.

The main characters are played by Benita Levine, Donald Day, Ira Bernstein and Beth Bass. Sharon Gordon is the stage manager.

The play will be presented Friday, March 20, and Saturday, March 21. Tickets will soon be on general sale at \$1.25 and \$1.00 each.

Awards Distinguish Skilled Craftsmen

The Graphic and Industrial Arts Departments of Lincoln have shown up well in current competitions.

Saturday, November 16, 12 Lincolnites attended the Pratt Institute-School of Architecture High School Competition Day.

Ted Shaine, director of the Art Squad, was awarded first prize in the Sketch Problem. Giorgetta D'Amario was awarded Honorable Mention, and Marilyn Sherman was awarded Special Mention.

Twelve boys were selected to receive the Industrial Arts Achievement Award sponsored by *Mechanix Illustrated* and the Industrial Arts Chairmen's Association.

Martin Karp, Robert Sackett, and Mark Seidenberg won awards in Woodworking, and Louis Caucig, Enrico Ferraioli, and John Girone received awards in Metal Work.

Mechanical Drawing Awards were given to David Berger, Sheldon Beriman, James Dauber, Frank Hessel, and Kenneth Monje. Barry Hertz received the Engineering Drawing Award.

The games were organized by the Student-Faculty Committee of the G.O., and the committee's chairman, Alan Pullman, managed the student teams.

During the intermission, for the first time in Lincoln's 30-year history, free refreshments of a soft drink and a chocolate bar were given to all who attended the game.

January Graduates Earn Diplomas In Mid-Year Lincoln Commencement

By NATALEE ROSENSTEIN

The largest mid-year graduation in Lincoln's history took place on January 30 in the school auditorium.

The 252 graduates entered from the stage and marched to their seats in time with the processional from Verdi's "Aida." Ellen Moser, number one in the class of January 1964, delivered the valedictory address before the assembly of students, faculty, parents, and friends. In her speech, Ellen dealt with "a pattern called Lincoln High School." She then left the graduates with a few parting words about "the gray unknown pattern of the future."

The graduates were presented as a group by Mrs. Edna Wexler, grade adviser. The relatively small size of the graduation made it possible for Mrs. Lillian D. Stern and Mr. Bennett Parsteck, the administrative assistants, to confer the diplomas upon the students individually. Mr. Abraham H. Lass, principal, spoke about the "intimacy" of the ceremonies in his farewell address to the graduates.

The Symphonic Band, conducted by Mr. Benjamin Goldman, and the Madrigal Chorus, under the direction of Mrs. Alice Eisen, provided the musical interludes in the program. In addition to accompanying the graduates, the Band presented Gardner's "Valedictory."

Science Congress Honors Bio Class

The members of the Experimental Biology group, under the direction of Mr. Thomas Greene, presented the Seventh Annual Biology Congress. Most of the students exhibited their experiments at this Congress, which was held in the Lincoln library, January 28.

This term, under the direction of Mr. Philip Goldstein, and then Mr. Greene who took over for him, the students have applied classroom knowledge of biology to laboratory experiments. Mr. Greene and the students themselves chose the five experiments to be presented at the Congress, based upon progress reports during the term and a final report on the whole experiment. The works of Harry Cykiert, Ira Epstein, Gilbert Raff, Irwin Sallis, and Douglas Zuckerman were chosen.

The panel of five judges, including teachers Mr. Alex Shames, Mr. Herman Gewirtz and Mrs. Sophie Wolfe, Lincoln senior Andrew Levitas, and Mr. Ronald Melch of the Sloan-Kettering Institute for Cancer Research, chose the first and second prize-winners.

Gilbert Raff won top honors based upon his research on the effect of Vitamin A deficiency on blood proteins. His experiment lasted five weeks, and involved the use of rats and a centrifuge for separating the serum from the rest of the blood.

Harry Cykiert was second with his study on the effects of light and darkness on the stoma size.

Prizes of \$10 and \$5 were awarded to these two winners. The winners plan to continue their experimental work.



January Graduation Scene

riation on a theme presented by Paganini." The selections of the Madrigal were a 17th century tune "Ye watchers and ye holy ones" and Anderson's "Sleigh Ride."

Kenneth Greenberg, Senior Class President, was master of ceremonies for the entire proceedings. He led the graduates in the recitation of the Declaration of Allegiance which was followed by the singing of the Alma Mater. The playing of the "Washington and Lee March" as the recessional signaled the completion of the graduation ceremonies.

Lincoln's honor societies were well represented by the graduates. There were 26 members of Arista/National Honor Society, 15 of Arkon, 14 of the Music Honor Society, and two of Athletika among the students leaving the school this January.

The exercises were relatively brief because those students who are found to be deserving of special academic and service honors will be notified and asked to attend the graduation ceremonies in June.

ARISTA BOWL TEAM PREPARES FOR BOYS-LINCOLN HS MEET

Arista/National Honor Society of Abraham Lincoln High School, is sponsoring many new activities this season under the direction of Mr. Gerald Greenberg.

One of its most recent projects is the creation of a High School Bowl which is modeled after NBC-TV's College Bowl panel show. The Lincoln team, chosen by a qualifying examination, is composed of Tina Mayberger, a news editor of the *Log*, David Axlerod, Captain of the Senior Math Team, David Botwinik, Vice President of the Senior Class, and Dennis Gort, a news editor of the *Log*. The latter two are also Merit Scholarship Semi-Finalists.

The game is played by having a teacher ask a question prepared by special committees of each school's Arista. The first team to answer correctly scores and gets a chance at a bonus question. The team having the greatest number of points at the end of a denoted time limit is the winner. The majority of the questions are based on general knowledge and cover a wide range of topics.

The purpose of the High School Bowl is to promote closer relations with the other schools in an atmosphere generating friendly scholastic competition. The only prize that the panelists receive is the satisfaction of attaining a goal and the pride in winning for their respective schools.

The first match is scheduled for early this term.

Another Arista activity, the Arista-Arkon Dinner, took place Friday night, January 31 at 7:30 P.M. at the Village Barn. The dinner, folk songs, square dances and games were all in honor of the January graduates.

Chessmasters Practice For Tournament Move

The Lincoln chess team, as a member of the Interscholastic Chess League, will enter a four-man team in tournament play with other New York City high schools. During this contest which begins February 15 and ends late in Spring, Lincoln will be represented by captain Steve Barry, Dennis Gort, Steven Morrison, and Charles Zegar. Mr. Eugene Shapiro is the team's faculty adviser.

"Chess, when well played, is comparable to great art or music," states Mr. Shapiro. Formerly captain of the City College Chess Team, and presently a master chess player, he is pleased with this year's team and finds its members to be "promising but still developing" and "very good as a team." Mr. Shapiro stressed that it is essential for the good chess player to have a great will to win and to study the classic games as much as possible.

The chess team meets every Wednesday during the early assembly period in the cafeteria. Each month it holds a tournament to determine the members' individual rankings.

SPECIAL FEATURE:

STUDENT CLUB STRIVES FOR BETTER HUMAN RELATIONS

By SELMA MEYEROWITZ
Chairman, Human Relations Club

Editor's Note—

February is the month of Brotherhood Week. It is no longer possible for any one of us to ignore the practical problems of human relations. In keeping with the spirit of Brotherhood Week, the following article has been especially solicited by the Editors of the LOG to publicize a fairly new Lincoln activity, and to remind the student body that "there isn't a world problem which does not begin where you are."

"We, the members of the Human Relations Club of Abraham Lincoln High School, resolve to instill in ourselves and our fellow men an attitude of open-mindedness, understanding and respect for individual dignity.

To realize these aims, we propose to make ourselves and our community aware of the existing problems impeding true brotherhood and we resolve to do our part toward the elimination of these problems."

The above is a charter drawn up by the members of the Human Relations Club as a definitive statement of the aims and goals of the club.

Two years ago the Human Relations Club was just an idea. Last November it was officially established as a club sponsored by the G.O., and yet separate from the other G.O. committees. It is under the direction of Miss Barbara Rapoport, a teacher of the Social Studies Department.

The Human Relations Club is more than just a discussion group. Although many of our meetings are spent in discussing prejudice and discrimination, our primary aim is to take some positive action in our school and community.

Last year we invited a speaker from the City Commission on Human Rights to discuss the work this organization does to fight discrimination in New York City.

Our most significant effort for the fall semester was the sale of UNICEF cards and calendars. This was the first time such a sale was attempted at Lincoln, and it was very successful. With the money collected, over \$235, UNICEF will be able to send food, medical supplies to children all over the world.

The first meeting for the new term included a guest speaker from the National Association for the Advancement of Colored People (NAACP) Thursday, February 13, who discussed the school integration crisis and the effects of the February 3 boycott. We also hope to invite the two *Herald Tribune* Youth Forum delegates who will be visiting Lincoln in March to address our group informally. We also have plans to work with a group of sixth graders from a public school in Williamsburg. We hope to take these children to places in New York City where they ordinarily would not have an opportunity to go.

The Human Relations Club is eager to welcome new members to our group. All our special events take place at open meetings. We urge you to attend.

The Human Relations Club meets every Thursday, ninth period, in room 238.

STUDENTS SCORE IN WESTINGHOUSE SEARCH

By ALAN AST

For over twenty years high school students have had the chance to compete for the Westinghouse Science Scholarships. This year three Lincoln students, David Axelrod, Carol Geisler and Larry Temkin have achieved honors in the competition for awards.

Of the 312 members of this year's Honors Group, forty will be selected to go to Washington, D.C. for the selection of the top five winners, who will receive scholarships of \$7500, \$6000, \$5000, \$4000, \$3000. The remaining thirty-five receive \$250. The selection of these 312 was based on the Science Aptitude Examination, their high school records and their own scientific projects.

The Westinghouse course, under the direction of Mr. Harold Rosenthal, is given to sixth and seventh termers, in order to prepare those students interested in science and mathematics for the examination. The students begin their projects and help each other solve problems that crop up.

David Axelrod's project was "Basic Wave Properties of Liesgang Rings," in which he showed that the ringlike precipitates produced by a chemical reaction in a colloidal medium exhibited some wavelike properties but not others.

Carol Geisler did a math project based on a number trick that she saw in a "Fun With Numbers" book. She developed many variations of this "trick" and formulated theorems and formulas applying to a whole series of numbers. Her project was, "Reversals of 'N' Digits in the Base R."

Larry Temkin worked on the "Effects of Biotin Deficiency on the Growth of the Rat Carcinoma (Walker 256)." He found that a deficiency of biotin increased the growth of tumors. This term in Lab Tech, he will continue his research to try to discover the causes of this reaction.

Lincolmites Commended For Merit Performance

Chosen on the basis of the results of the National Merit Scholarship Qualifying Test given in March, 1963, the following students have been awarded National Merit Letters of Commendation:

David Axelrod, Alan Bersin, David Botwinik, Marilyn Bush, Larry Cohen, Lenard Cohen, Andrea Dimino, Julius Finkelstein, Rachel Friedman, Carol Geisler, Joan Gertler, Lois Goldstein, Dennis Gort, Jeff Greenberg, Scott Hammer, Bernice Krinitz, David Kurnit, Sara Lazarus, Andrew Levitas, Andrea Marks, Tina Mayberger, Janet Newman, Steven Robbins, Natalie Rosenstein, Andrea Savage, Jack Shonkoff, Linda Silverman, Roberta Spiro, Diane Stern, and Sol Usher.

In addition, David Botwinik, Larry Cohen, Dennis Gort and Andrew Levitas, with scores of 148 or more on the NMSQT, have been chosen as semi-finalists in the Merit program.

New Date Set For Jack Frost Hop

The Jack Frost Winter Hop has been rescheduled for Friday evening, February 21, and will be held in the boys' gym.

Bonnie Worthman and her G.O. Social Committee are planning the dance, and Lincoln's Dance Band will furnish the music. Refreshments will be sold, and at the end of the dance there will be a drawing for the door prizes, which are records.

Tickets, which cost 75 cents each, are now on sale in the G.O. Office during early prefect, eighth period, and late prefect. The dance is under the supervision of Mr. Murray Kass, G.O. Faculty Adviser.



REFLECTIONS

By ANDREA DIMINO

'Tis the night before Regents; the air's full of gloom—
In each student, a vague sense of impending doom.
He closes the door of his room with a slam . . .
By now panic's set in, and he's ready to cram.
Armed with No-Doz, he ponders (his eyes filled with tears)
How to study in one night the work of three years.
He can't stop till his cranium's filled to the brim;
Just a few hours more, then he must sink or swim!

He gets out his books with such crashes and clatter
That his mother comes in to see what's the matter.
All alone, he sits bathed in the lamp's eerie glow
And he learns of Ikhnaton, an Egyptian Pharaoh.
Of the glory of Greece and the grandeur of Rome
And he wishes there was less noise in his home.

He reads Gordon's review book, stretched out on his bed,
While visions of Charlemagne dance in his head.
Beneath his gaze, the Middle Ages have flown—
From the Regents, he'd make a Hegira of his own.

The Renaissance, now, all with fierce concentration,
Reformation, the birth of the American nation;
The Boston Tea Party and the Constitution,
A world that seethes with "continuous revolution."

On Washington, Jefferson, Locke and Rousseau
On Franklin, on Voltaire, Montesquieu, Diderot,
For democracy's rise and the Old Regime's

fall
Now dash away, dash away, dash away all!

His eyes become bloodshot; his head throbs with pains.
A Civil War rages; Honest Abe holds the reins.
Roosevelt and his Rough Riders charge up San Juan Hill;
With his Square Deal, T.R. strengthens the executive's will.

Wilson's New Freedom (the night's just begun)
Topped balance of power and then World War I.
Though he's managed to pack in all the 14 Points,
There's a creak in his back and he's stiff in the joints.

The Mexican Cession and German aggression
And "Silent Cal" Coolidge and the Great Depression . . .
Also Herbert Hoover (you should pardon the expression).
F.D.R.'s New Deal lifts us from the depths of despair
But alas, our poor Lincolnite's already there.

The Fascists gain power, and crises ensue;
Poland's attacked—now breaks out World War II.
Dunkirk, V-E Day, the Axis defeat,
While at Hiroshima, destruction's complete.

The U.N., New Frontier, and nationalism—
In the Communist world there developed a schism.
The Cold War is raging and Cyprus is hot
The student is raging at what he forgot.

But he's lifted the fog that once covered man's past,
And our hero has seen the "big picture" at last.
His weary head into the pillow has sunk;
Like Ford, he decided now that "History's bunk."
But he says, as he staggers to turn out the light,
"Happy Regents to all, and to all, a good night."

Jr. Red Cross Offers Leadership Experience

By BONNIE WORTHMAN

Steve Tessler, a Lincoln senior, has made great progress in the Junior Red Cross since he came to Lincoln.

As the only freshman on the G.O. Executive Board, Steve worked his way up, becoming delegate to the Junior Red Cross Council in his sophomore year, chairman of the G.O. Junior Red Cross Committee and President of the City-Wide High School Red Cross Council in his junior year, and President of the Eastern Area Youth Advisory Council covering sixteen states in his senior year.

He participated as a host in Operation Vista, which brought foreign students to the United States. Six delegates from New York City, of which Steve was one, attended Hood Leadership Conference.

When asked why he became active in the Junior Red Cross, Steve replied that it provided great opportunity for leadership training experience.

Also attracted by this opportunity, Isaac Hazan, a junior, is now chairman of the G.O. Junior Red Cross Committee. Part of their program this year is to send 150 gift boxes overseas. This year, as in the past, the committee planned and held a Christmas Party at Coney Island Hospital.

The membership drive for the Junior Red Cross will begin in March. The slogan is "A Nickel Each Day from Every Student." Lincoln students gave \$325 during the last drive, which was spent to fill 100 Christmas stockings for children in hospitals.



Photo by Jeff Orloff
Steve Tessler, Isaac Hazan

One program of the committee, which has provided help in our own community, is at the Brooklyn Hebrew Home for the Aged in Coney Island. The committee holds parties, gives folksinging performances, and recruits students to teach Hebrew, Spanish, English, and to help publish a newspaper.

This year the Brooklyn Junior Red Cross Council is working to carry out an International Art Project in the schools. Paula Mermelstein, chairman of the International Correspondence Committee, has made two albums, describing, pictorially, life at Lincoln.

Joining any G.O. committee is school service, but joining the Junior Red Cross Committee is serving an international cause. If you are interested in joining put a note in Isaac Hazan's letterbox in Room 236.

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ARISTA SIX VIE FOR N.H.S. SCHOLARSHIPS

Six members of Lincoln's Arista/N.H.S., David Botwinik, Julius Fincklestein, Carol Geisler, Dennis Gort, Scott Hammer, and Sol Usher, have been selected as semifinalists in the 19th Annual National Honor Society Scholarship Program. The program is administered by the National Association of Secondary School Principals and all senior members of the National Honor Society are eligible to compete for the 223 awards being offered this year.

Application for a scholarship is made by taking the Preliminary Scholastic Aptitude Test (PSAT) and by indicating on the answer sheet that the student wishes to be considered for an award.

Semifinalists are chosen solely on the basis of their performance on the Preliminary Scholastic Aptitude Test. A composite score which combines the test scores with rank in class is then used to determine finalists in the competition.

Finalists are required to provide the Scholarship Board with biographical data, service records, and secondary school grades. After careful consideration, the Board announces final scholarship winners. Stipends are based on financial need and winners will be notified early in May.

This year \$155,000 in scholarships are being offered, and awards may be used in any accredited college, junior college, or university in the United States.

Pianist Holds Radio Recital

A Lincoln senior, Susan Grossman, represented the Brooklyn Music School on radio station WNYC, January 11.

Susan, a student of the piano for 6½ years, was chosen to give the broadcast recital, which consisted of four pieces: Prelude and Fugue in G major #15 by Bach, Sonata in C Major, Opus 2, #3 by Beethoven (First Movement), Polonaise in C minor, Opus 40, #20 by Chopin, and Prelude in G Minor, Opus 23, #5 by Rachmaninoff. Susan is a member of the Music Honor Society at Lincoln and accompanist for the Glee Club and Sing.

Among other honors which this talented pianist has received are the Lincoln Center Student Award for 1963-1964.

Japanese Youth Seek Pen Pals

Would you like to expand your cultural horizons by learning first hand about the people of a foreign country? If you would, then you now have the opportunity to do so by corresponding with Japanese youths.

"Let us establish world-wide peace with our own hands and our strong will." With this goal, the Japan Correspondence Club hopes to find pen pals from our school. The club has some 50,000 members.

Miss Mitsue Ueda, club leader, believes that everyone enjoys receiving pictures, stamps, post cards, and letters. Besides the friendship acquired, Miss Ueda says that the correspondence adds to the understanding of the people of other nations.

THE NAME OF THE GAME IS "PROGRAM CHANGE"

By ANDREW LEVITAS

Well, it's time for all Lincolniters to play that exciting, fast-paced fun game, "Program Change." In case you have forgotten the rules, here they are, plus a few helpful hints:

1. *Object of the Game:* to end up with the program you want, or a reasonable facsimile.

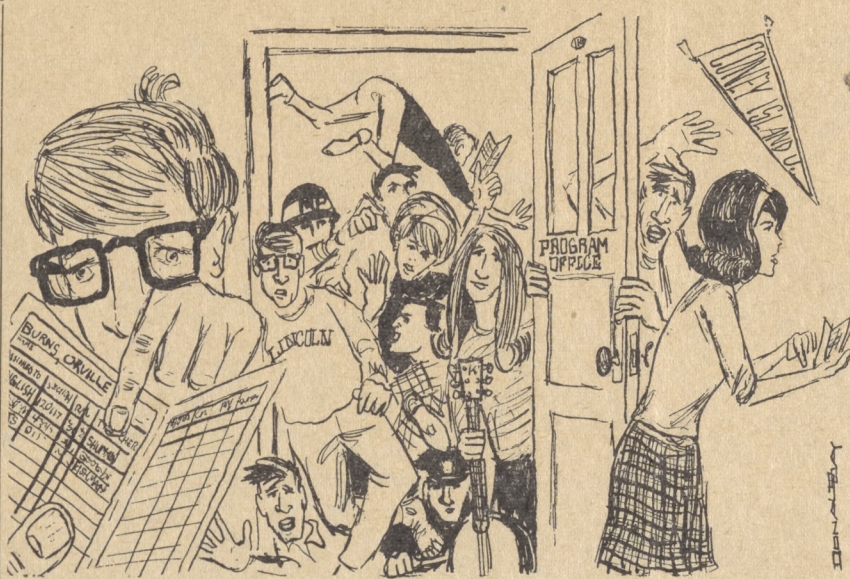
2. *Equipment:* (a) *Faculty members*, who are in charge of prefects or offices; (b) *Grade Advisers*, who are located all over the building, except where you are, at any given moment. *Program Committee Members* are in Rooms 114 and 115, usually for days. *Program Cards* are very important. One is given to each player at the beginning of the game.

3. *Playing the Game:* One *program card* is given to each of five thousand players. Printed on these are the classes to which the player is assigned. These may or may not be those the player requested when he played "Work Sheet" and "Uncle Grade Adviser."

Several clever stratagems are used by the Program Committee to discourage the hopeful amateur. Most common of these are: (1) assignment to a non-existent section; (2) illegible markings. The results in (2) are almost as good as in number 1, especially if a *Faculty Member* and a *Grade Adviser* read the markings differently. Some favorites are confusing 3's for 5's, 7's for 9's, and 4's for Y's. (Were any of you early session players ever assigned to Y period gym?) (3) Gym after lunch. (There has been a movement underway to change this to one word, Gymafterlunch, mainly because that's the way it's pronounced).

The main play has just begun. The player who wants his program changed (anyone who doesn't deserves Gymafterlunch) must now play a subgame called "Find the Grade Adviser": (*Hint*—the enemy is constantly dodging you in an attempt to break down your resistance).

After finally cornering a Grade Adviser, you must convince him to authorize a program change. This can sometimes be done by depart-



ment heads, in which case you must "Find the Department Head." (*Department Heads* are usually trickier than *Grade Advisers*.)

Now you must get on the line which forms outside Room 114. At least 3500 people are in front of you. (Some cagy players wait for a few days after "Finding the Grade Adviser," thus avoiding the line. This is considered dirty pool.)

While on line you may think over your past life and meditate on what sins brought you here. All players succumb to this at one time or another. It is called "Having Second Thoughts." Behind 3500 people, you're going to have time for third, fourth, fifth, sixth, and seventh thoughts.

Another entertaining diversion is trying to pick the cagy players who are leaving, from the moral cowards who have given up.

If you reach Room 114, you should be prepared with the following techniques:

1. Choose the teacher who is most likely to change your program.

2. Silently hand over your program card and the note from your Grade Adviser authorizing the change. (If you have no such note, see #3.)

Beg and plead. Fall on your knees and cry. Avoid stock pleas such as "But I really have to have a free

eight period," "I've wanted to be in English 672 all my life," or, "My dog waits on the steps for me and he gets lonely after the 11th period."

If you are successful, you have won "Program Change." However, tragedy can still strike.

Take the case of B. J. F., a senior and an experienced player, who found that by changing English for History, lunch for Spanish, dropping Math and adding Glee Club, she had ended up with Gymafterlunch.

But there is always the folk tale about that legendary student, whose very name is too sacred to mention, who got the perfect program: the right honor classes, the right teachers, a gym period where the temperature in the locker room was above absolute zero, a sixth period lunch and a free eighth (the whole thing was right out of Always-Sometimes-Never Land).

Who would ever believe a story like that?

* Brought to you by Lincoln High School, makers of "Program Change," "Equalization," "Uncle Grade Adviser," "Go to the Head of the Locker Room," "Cafeteria," "Work Sheet," and "Sixth Period Scramble."

Stuntman Gives TV a Tumble

Once again, Lincoln has reached the television screen. Kenneth Kipperman, a Lincoln senior, and a friend performed stunts on the Clay Cole Show, Saturday, December 28.

Although he was not paid for his appearance on the show, since he is an amateur, this was an ideal spot for Kenny to be seen by talent scouts or producers. In the past, Kenny had appeared on Ted Mack's Amateur Hour and at the Riviera Terrace. In May, he is scheduled to audition for a job as a stuntman on the popular TV western "Cimarron City."

Kenny got to appear on the show, which is on Channel 11 Saturday evenings at 6:30, by contacting the producer in charge of entertainment and auditioning before him.

Kenny, who is also a member of the Art Squad, said, "There are ways of falling correctly, but the main thing is not to show it if you get hurt."

COLLECTION HONORS TEACHER

By BARBARA INSELMAN

"... His stay among us was not long; yet, for many who knew him, he will never be gone very far. We could say he taught English; it would be better to say he opened up the windows in young minds and let the world and beauty in..."

Thus did the December, 1961, *Log* describe the late Arnold Horowitz, a former teacher of English at Lincoln, who, in his last years, lost his sight. These words are also inscribed in hundreds of superior paperback books

that have been donated in his memory by his admirers and former colleagues. The books will be made available for circulation by the Lincoln library in February.

"The contributions to the Arnold Horowitz Memorial Fund, amounting to more than \$800," explains Miss Ruth Goldstein, who collected funds for the Horowitz Memorial Committee, "represent the gifts of many teachers and students who knew and loved him, as well as numbers who had never met him but who had been inspired to contribute by the warmth and special affection they heard expressed."

The collection includes fiction, philosophy, and poetry, and features, among many other authors, George Bernard Shaw, William Faulkner, Jack London, Somerset Maugham, Sean O'Casey, Eugene O'Neill, and Edgar Allan Poe.

COURSES CATER TO SCIENCE INTERESTS

By JERRY BLAINE

Lincoln's science departments have expanded their curricula to meet the increasing interest in this academic area. The Biology Department and the Department of Physical Science cover the subjects of general science, biology, chemistry and physics.

The chairman of the Department of Physical Science, Mr. Herman Gewirtz, says that if a student is interested in the physical sciences, there are a number of special programs available. He can enter the annual Borough Science Fair held at Lefferts Junior High School. Before doing this, however, he must enter the preliminary Fair held in Lincoln early in February.

Next, the highly motivated student can join the Westinghouse Talent Search class. This is a two term program starting in the spring term with a science project, and ending the next December with the Westinghouse science aptitude test. Those interested should see Mr. Harold Rosenthal.

Finally, for the student who wishes to supplement his science studies during the summer, there are the summer science institutes. These are held at many colleges and universities throughout the country. Those interested should contact Mr. Gewirtz.

The acting chairman of the Biology Department is Mr. Alexander Shames. For those whose forte is biology, there are a number of programs open. First, there is the Experimental Biology class which has as its final exhibition the Experimental Biology Congress. Here the top five of the class offer their term project and vie for the three monetary prizes. This year's Congress was held January 28. See page 4.

As an eighth term, a student may take Advanced Biology and Laboratory Techniques, which are taught by Mrs. Gabrielle Edwards.

WHY IS AN ENGINEERING TECHNICIAN SO IMPORTANT?

First, because of the nature of his work. He is the key man between the designer and production. He assures the successful operation of the projects of engineers and scientists. He makes systems GO.

Secondly, because right now he is such a scarce individual. He could fill four jobs at once if he had the time and energy. No relief is in sight nor will the ranks of technicians be filled—unless more young men of capacity and ambition decide to enter this demanding, but highly satisfying field of work.

WHAT DOES IT TAKE TO BECOME AN ENGINEERING TECHNICIAN?

- At least two full years of college with special courses in technical fields plus broad training in general education including English, Physical Science, Mathematics and Social Science.
- Intense interest in technical know-how, and a willingness to use hands as well as head in practical technical activities.
- In high school, it means that you will successfully take algebra, geometry and physics or chemistry.

Remember if you short change yourself in high school by dodging the preparatory courses, you will have to settle for lower-level technical jobs—or you will have to take an extra year of make-up before you can get into top-level technician training.

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Off The Beaten Path

By AL ALBERT

The Basketball team has a three and four record. They have won three of their last four games. It is obvious that they have finally jelled. Add a seven foot center and you have a pretty good team. With Dave Newmark for the whole season Lincoln would have had a cinch to win the division championship and a respectable challenger for city champs. But they only have him for half a year and with four losses already on their slate, it's going to be tough for Lincoln to get that Garden berth—second place. This is the way the teams stand: Lafayette, 8-0, Sheepshead Bay, 6-2, Madison, 5-3, Fort Hamilton, 4-3, Lincoln, 3-4, New Utrecht, 2-5, and John Jay, 0-6. Lincoln and Lafayette have to win the rest of their games if the Abes are going to make the playoff berth. Lincoln can't do it alone. They need Lafayette victories over Sheepshead Bay, Madison, and Fort Hamilton. If this should happen Lincoln still wouldn't be the sole possessor of second place. This situation would find Lincoln and Sheepshead tied for the spot. They would playoff for the playoffs.

We defeated John Jay, 53-33. Al Loonin wasn't suited up for the game. He sat on the bench, though, and I talked with him at half time. Loonin is a person who would share anything he has with anybody. This time he shared the flu.

It is now the policy of the Log to award stars to top performers of each game. In the John Jay game Eric Wasserman took the first star, Lloyd Shulman, second and Steve Schwartz, third. Schwartz received a standing ovation after he sunk an unbelievable shot. He drove from the foul line, spun to his left and shot backwards. He was also fouled on the play and sunk the free throw. He didn't see enough action though, to go higher than third star.

We lost to Lafayette, 64-55. The first period of the game was a display of good high school basketball. There was fast back and forth play, no sloppy shooting and the shooting percentage of both teams were high. (Not attributed to high school ball.) The Abes scored 21 points in the first half. In the second half they kept close, scoring 16. Captain Bandman, started the Lincoln scoring with straight points. But then he injured his leg and didn't return to the game until the second half.

During the course of the game, Lincoln gained control of the ball nine times because of Lafayette offensive charging fouls. The Abes drew the fouls expertly by stepping into the path of opponent and exaggerating any contact made — for instance, falling backwards a few steps or falling to the floor. I was sitting near the Lafayette bench and could hear their coach mumbling, "that #—%& Frank Ramsey."

There was some Ranger blood in the game as a fight broke out with a minute left in the game. It was started by a fight for a rebound. It took the teachers ten seconds to break it up.

Only one star was given. It was awarded to Al Loonin.

* * *

The annual awards were presented at this year's Football Dinner.

The eight awards and victors were:
Most Valuable Player—John Tutino
Cheerleader (Sportsmanship)—Ira Zuckerman
Booster (Best Back)—Alan Bersin
All-Around Line Play—Danny Tartaglione
Defense—Charlie O'Brien
Most Improved—Alan Wolland
Rookie of the Year—Mike Russo
Most Valuable Player (J.V.)—Miles Bonom

* * *

Late Basketball Results:

Dave Newmark has played his first three games for Lincoln. The Abes have defeated Westinghouse, 65-62, (Westinghouse was previously 10-1. Their only defeat was at the hands of Easton, Pa.) Sheepshead, 72-60, and Madison, 70-42. Newmark scored 34, 39 and 26 points, respectively. He also pulled down 23, 20 and 21 rebounds in the same order. . . . Lincoln has three games remaining vs. New Utrecht (home), Fort Hamilton (away) and John Jay (away). . . . Sheepshead has three games to go—Lafayette (away), Madison (home) and Fort Hamilton (home). . . . Should Lincoln win all three, then:

One Sheepshead loss would mean a playoff between the Abes and the Skippers.

Two Sheepshead losses would mean a Garden berth for Lincoln.

Three Sheepshead victories would mean—maybe next year.

BOWLERS GO AS HIGH AS SEMPS

By SANDY KORNFELD

A not so funny thing happened on the way to the City Championship—Lincoln's kegglers bowled 75 pins below their average and lost to a team with an average 75 points below their own. After beating Eli Whitney in the semi-finals with a couple of 750 series, the team faced Madison, which beat Wingate that week with scores in the 650's, in the Brooklyn finals. Over-anxious and over-confident, the Honest Abes couldn't find the line and lost the first two games and the match. Coach Joe Malone sent his second team into bowl the third and final game, and they bowled a 725 series, 60 pins higher than the first team. Now that this season is over, the coach is looking forward to another championship year with his veteran starter, Peter Gilmore, and three top subs: Burt Abramchick, Glenn Backer, and Joel Krulick.

The four starters were the highest averaging team in the division. Receiving two-year major letters this year are Richie Kushner, 185, and Allan Stern, 177. The other two starters, Jeff Comerchero, 180, and Gilmore, 181, are being awarded one-year major letters. Also receiving the big L's are second year veterans Robert Harrison and Sandy Kornfeld, who was sidelined for most of the season with a bad ankle. Other seniors getting minor letters are Kenny Lippin, Roy Pregosin and Chuck Cohen.

Lincoln's bowling team will remain together this term in a handicap league and clinic being formed by Coach Malone. Next year's bowlers will be chosen on the basis of their performance in the league. It is open to all Lincoln boys and will start in late February at Shell Lanes.

The students of Lincoln will have the opportunity to see this year's team in action next year by means of motion pictures which will probably be shown at the first G.O. Assembly.

Hoopsters 3-4: Seek Playoff Berth With Newmark Back

The playoff spot in the P.S.A.L. Basketball Championships has now come within reach of the Honest Abes after three victories and the addition of Dave (Shorty) Newmark to the squad.

The victories were over New Utrecht, Fort Hamilton, and John Jay. The addition of Newmark has importance because, at seven feet, he is the second tallest high school basketball player in the nation.

The 235-pound Newmark was given permission to play by the P.S.A.L. High School Games Committee, the governing body of high school sports. He had played with Lincoln last year and had averaged 21 points and 20 rebounds per game. This September he transferred to Deerfield Academy, but has now returned to Lincoln, and he will be able to play in the remaining five games.

The victory over New Utrecht, 56-50, January 3rd, at New Utrecht, was Lincoln's first league win after three losses. With the ice broken, Lincoln then proceeded to beat Hamilton and Jay.

Jeff Soffer's fine shooting and Bernie Bandman's aggressive backcourt play highlighted the 51-40 victory over Hamilton. Soffer and Bandman had 16 and 12 points respectively. Eric Wasserman's timely rebounding also helped secure the victory.

In the 53-33 whipping of John Jay, Coach Len Hassman opened up the offense for the first time this year and allowed the team to fast break. The strategy paid off handsomely as Lincoln led by 10 at halftime and pulled away to the easy victory. Wasserman led Lincoln with 15 points, and Soffer contributed 10 points and 16 rebounds.

Mile Relay Team-No. 1 Seeks National Honor

By STEPHEN GILBARG

The Lincoln Track team is running better on the boards than ever before.

Lincoln's track scene has been dominated by the mile relay foursome of Joel Manzon, Orease Cohen, Dave Greenberg, and anchor man Russell Clark. At the Cardinal Hayes Meet, January 18, the team took first place with a time of 3:29. Dave Greenberg led the team with a 51.7 clocking.

Three days later, this same team set a new school record of 3:28.8 in qualifying for the Millrose and N.Y.A.C. Games. In the St. Francis Prep. Games, January 25, the quartet switched to the 880-yard relay. Their time of 1:35.2 qualified for the nationals. In qualifying for two events, the first of which is the mile relay, the team has accomplished an unusual feat.

Lincoln's second 880-yard relay team won its heat by a good margin. Brian Lazarus led off with a tremendous 23.4—220, comparable to any performance in the event. Freddie Thomas followed with another 23.4 leg. Neal Frey and Mike Brainum hit 24.3 and 24.4, respectively, for a team time of 1:35.5. This relay team has also qualified to run in the nationals.

In the high jump at the Hayes Meet, Lenny Braxton soared over the bar at 6 feet, 2 1/4 inches, a new school record. The old record of 6'1" was held by Mike Herman.

In the half-mile run, Howie Ostrofsky has bettered 2:13. James Williams and Dennis Unterman ran 2:37.3 and 2:37.9,



Coach Kelly with (left to right) Dave Greenberg, Lenny Braxton, Joel Manzon, and Russell Clark.

respectively, in the 1000-yard run.

Henry Adler, sophomore, ran the 100-yard dash in 10.8 seconds, very encouraging time. Carl Samuelson ran the 300-yard dash in 35.3 seconds to just miss getting a medal. The novice mile relay team of Tony Powell, Steve Haddad, Lonnie Atkins and Ramone Prince has shown very well at every meet. Lincoln is the home of a fast-moving United Nations relay made up of James Yee, Ed Le Kanides, Marc Abrams and Steve Henry. Some coaches in other schools have already filed requests for their deportation.

Lincoln is also the home of an improved indoor track. The boys find it well worth trampling upon as their performances show, and Coach Jim Kelly sees some hot prospects for 1964.

Rifle Team 6-1

The Lincoln Rifle Team, coached by Mrs. Hazel Shapiro, is aimed at division honors in another successful season.

Led by captain Howie Sibelman, the Abe marksmen have a 6-1 record with half the season gone. They must compete in two matches with each of seven teams. They defeated Erasmus twice, and boast single victories over Midwood, Madison, John Jay and Alexander Hamilton. Their only loss came to Tech, and Coach Shapiro hopes to see a "Tech Wreck" at the next match since as she says, "We're coming up very fast with little experience."

Co-captains Rick Sontag and Jay Gerstenblith have scored high in competition this year. Ira Klemons, a junior, is the team's second high scorer. Mrs. Shapiro thinks we can expect outstanding results from Ira in future competition. Mark Hoffman, Barry Savage and Alan Palatnick have shown promise in this year's effort.

Mrs. Shapiro has guided the Lincoln sharpshooters since 1947. She has coached state champions, yet still says "Riflery is a funny sport."

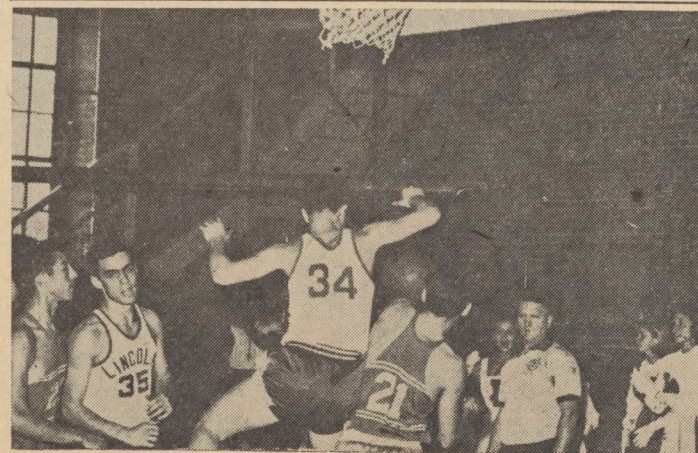
Gymnasts Ready

Gymnastics, after a long fight, has somersaulted to varsity P.S.A.L. recognition this term.

Captain Robert Laurenzano and co-captains Howard Kantor and Louis Aliota have hopes of high placement for our team of agile and flexible perfectors of daring moves. The difficult meets beginning this month mark a breakthrough of excellence for gymnastics as standards for performing and judging will be raised.

Exhibitions in the auditorium and at basketball game half-times place gymnastics in the limelight. Strength and rhythm on the side horse, balance on the parallel, agility and flexibility in free exercise and the high free flight of tumbling repay months of hard work with the personal satisfaction of achievement.

This unique Olympic sport needs new blood. With loving dedication any Lincolnite can build strength and learn the mechanics behind the moves. Mr. Seth Kollin, coach, urges you to join. Admission for all meets is free.



Lincoln's Al Loonin (34) fights with Sheepshead for ball. Eric Wasserman (35), Skipper Tom Billis, ref and cheerleaders look on.

Photo by Jeffrey Orloff

In their last game before intersession, Lincoln lost to Division leader Lafayette, 64-55. That made the Abe's record 3-4 with five games remaining.

To make a playoff spot, Lincoln has to be either the top or second team in the division. Lafayette is the top team with an 8-0 league record, and they have no more games left with Lincoln. But both Sheepshead Bay (7-2), and Madison (5-3), have games left with Lincoln, and with Newmark and a rejuvenated team, the playoff berth may still be won.

Lincoln's Junior Varsity, under coach Mark Pfeffer, has progressed rapidly to win five of its last six games and bring its record to 5-3.

The JV is a big team, with the average height over six feet. The starting five consists of Gary Baronofsky, Ronald Berger, Michael Braunstein, Jay Hecht, and Phil Sloves, with Barry Horowitz and Steve Satin the principal reserves. Berger is on the verge of breaking the all-time JV season scoring record of 111 points, set last year by Eric Wasserman. Berger has 109 points in eight games.